

WHAT IS CLAIMED IS:

1. A lubrication system, comprising
a first chamber,
a lubrication source in said first chamber,
a second chamber,
a suction source in said second chamber,
a divider extending between said first chamber and
said second chamber,
a first pathway between said first and second
chamber transporting lubrication from said first to said second
chamber,
a second pathway between said first and second
chamber transporting lubrication from said second chamber to said
first chamber.
2. The lubrication system of claim 1, wherein
said first pathway is located radially inwardly
of said second pathway.
3. The lubrication system of claim 1, wherein
said first pathway is a venturi opening.
4. The lubrication system of claim 3, wherein
said second pathway has a chamber.
5. The lubrication system of claim 1, wherein
said second pathway has a chamber.
6. The lubrication system of claim 1, wherein
said lubricant source supplies oil.

7. The lubrication system of claim 1, wherein said suction source is a rotating member.
8. The lubrication system of claim 7, wherein said rotating member generates centrifugal force.
9. An internal combustion engine, comprising
a cam chest,
a lubrication source in said cam chest,
a flywheel housing,
a suction source in said second chamber,
a divider extending between said cam chest and flywheel housing,
a first pathway between said cam chest and flywheel housing transporting lubrication from said cam chest and flywheel housing,
a second pathway between said cam chest and flywheel housing transporting lubrication from said flywheel housing and said cam chest.
10. The internal combustion engine of claim 9, wherein said first pathway is located radially inwardly of said second pathway.
11. The internal combustion engine of claim 9, wherein said first pathway is a venturi opening.
12. The internal combustion engine of claim 11, wherein said second pathway has a chamber.
13. The internal combustion engine of claim 9, wherein said second pathway has a chamber.
14. The internal combustion engine of claim 9,

wherein said lubricant source supplies oil.

15. The internal combustion engine of claim 9,
wherein said suction source is a flywheel.
16. The internal combustion engine of claim 15,
wherein said flywheel generates centrifugal
force.